

**ABSTRACT**

A system that includes an analyzer module that is in communications with the equipment and that monitors the operation of the equipment and generates an operations analysis. A control host is included that receives the operations analysis and determines therefrom whether the equipment is operating efficiently. The control host is in communications with the equipment for adjusting the at least one parameter setting so that when the control host determines that the equipment is not operating efficiently, the control host adjusts the at least one parameter setting until the equipment is operating efficiently.